

Things you ought to know about casement windows



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Things you ought to know about casement windows



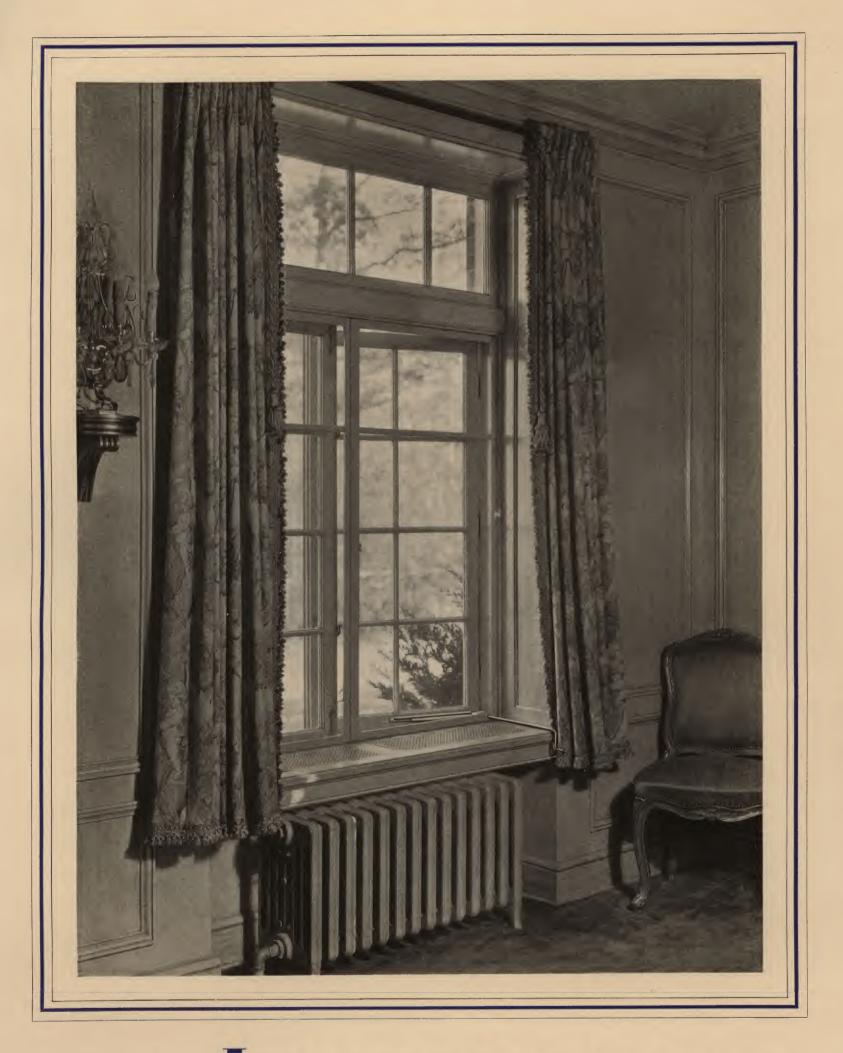
To which is added something about Win-Dor Casement Hardware and its fundamental importance in making casement windows as convenient and practical as they are beautiful.



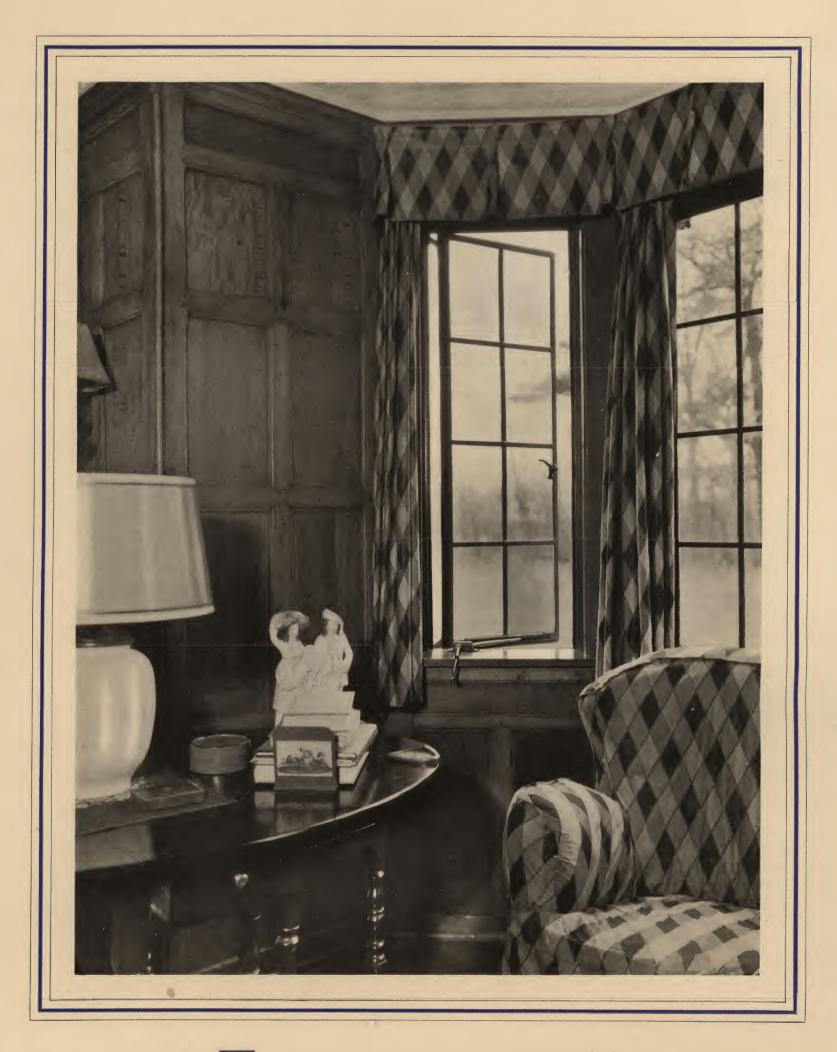
"A casement high and triple-arch'd there was,
All garlanded with carven imageries,
Of fruits and flowers, and bunches of knot-grass,
And diamonded with panes of quaint device,
Innumerable of stains and splendid dyes,
As are the tiger-moth's deep-mask'd wings;
And in the midst, 'mong thousand heraldries,
And twilight saints, and dim emblazonings,
A shielded scutcheon blush'd with blood of queens and kings."

JOHN KEATS—The Eve of St. Agnes

HE glorious pageantry of the Middle Ages, somber in sable, resplendent in scarlet and cloth-of-gold, is inextricably linked with the charm, the ancient glamor, and the high romance of those casements which made of noble castles, dwellings more homelike; and of frowning fortresses, citadels less dour and grim. No Crusader, pacing by on his heavy charger, pondering valorous deeds in distant Palestine, but looked up to some high casement as he passed, hoping to catch a fleeting glimpse of her whose favor he wore firmly bound to corselet, lance, or helmet-visor. _____ Juliet, Melisande, that stoical Annesister to Bluebeard's foolish wife—all leaned wistfully, or peered anxiously from out-swung casements, the charming, old-world windows now come again into their own as a welcome addition to modern American architecture. _ knows who first turned a parchment-paned hole-in-the-wall into a swinging window. But, certain it is, that he had in mind the better ventilation which a little door, open to the wind, would make possible. Either the word "window" derives from the ancient word "vindr" meaning "wind's eye," or perhaps more plausibly, from some old Anglo-Saxon word such as "win-dor" or "wind's door."

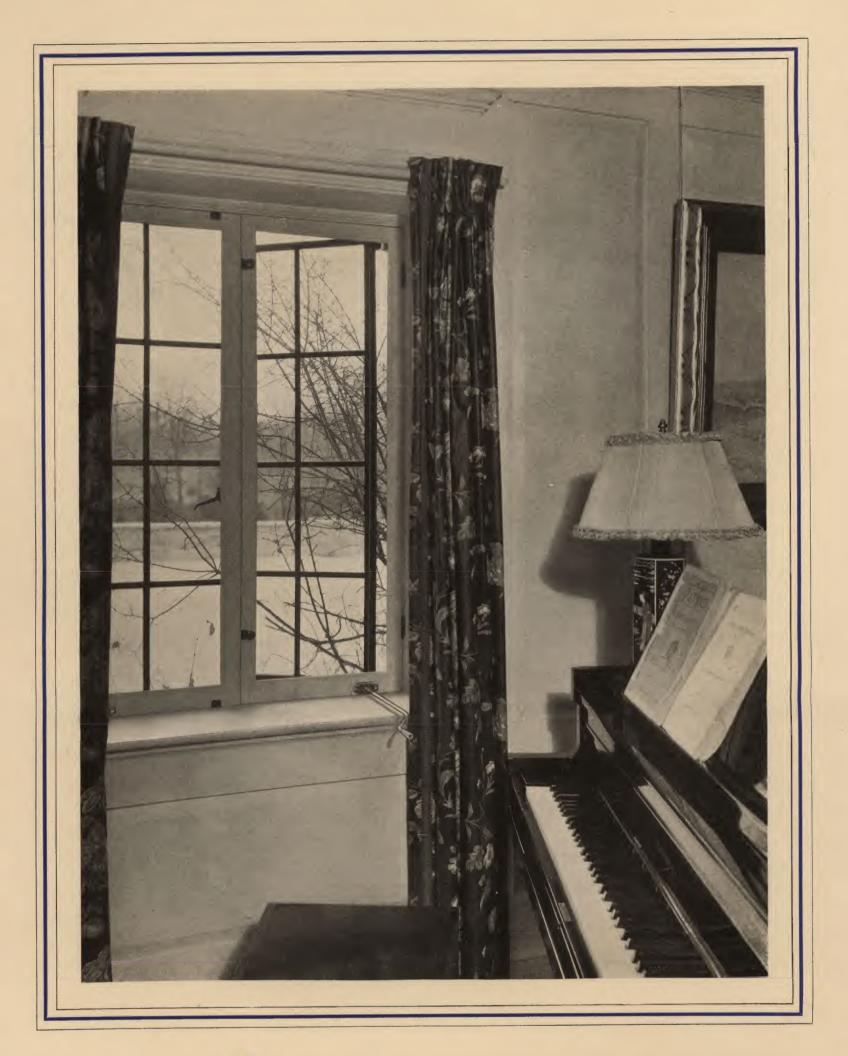


N a strictly formal setting where the room must bear the stamp of stateliness, even of grandeur, unobtrusive Win-Dor Operators perform with quiet dignity their function of definite utility. The casements are controlled perfectly, in any position, through the screen. They are opened silently, smoothly and easily—Just four turns of the handle are needed. When the windows are closed, they are automatically, positively and safely locked on the inside and secure from intrusion.

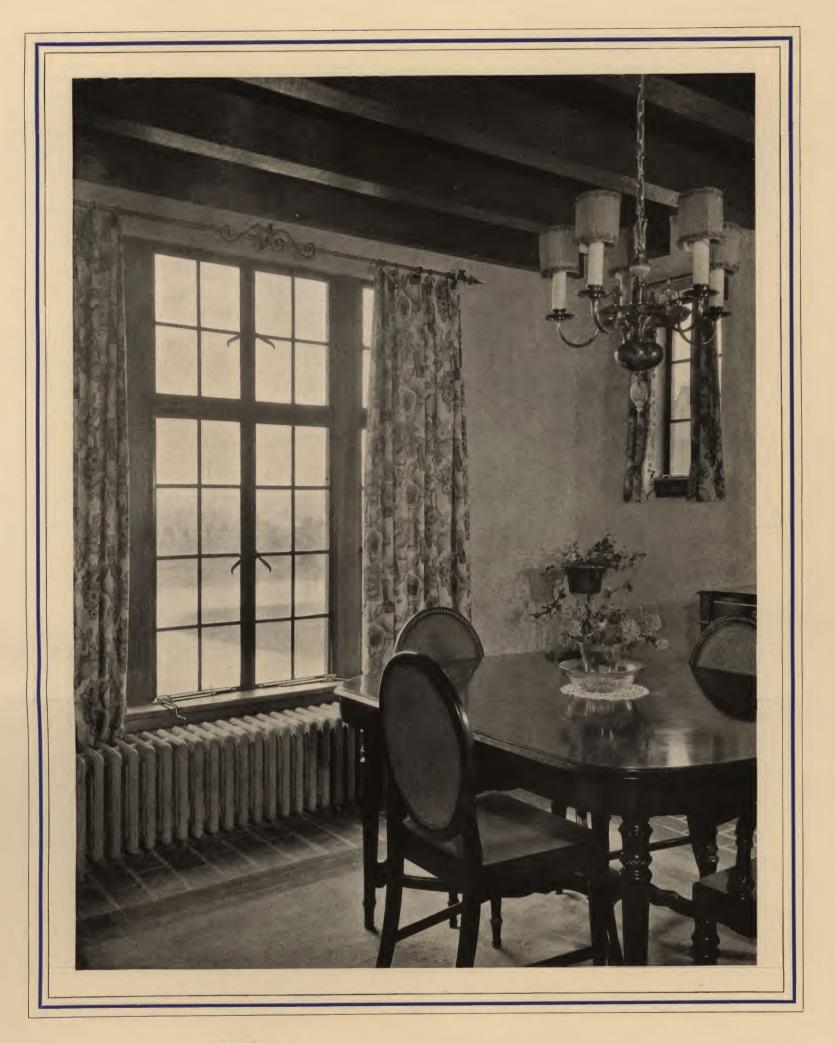


THIS inviting corner of a lovely, panelled library looks out upon a scene which, in Spring, might well attract the brush of a Corot. It is in such restful window embrasures that the effortless convenience of Win-Dor operated casements is most appreciated. Any degree of opening that is desired, can be obtained at a touch, whether the windows are screened or not. Curtains stay unsoiled by the opening of inside screens. Insects are kept out—always!

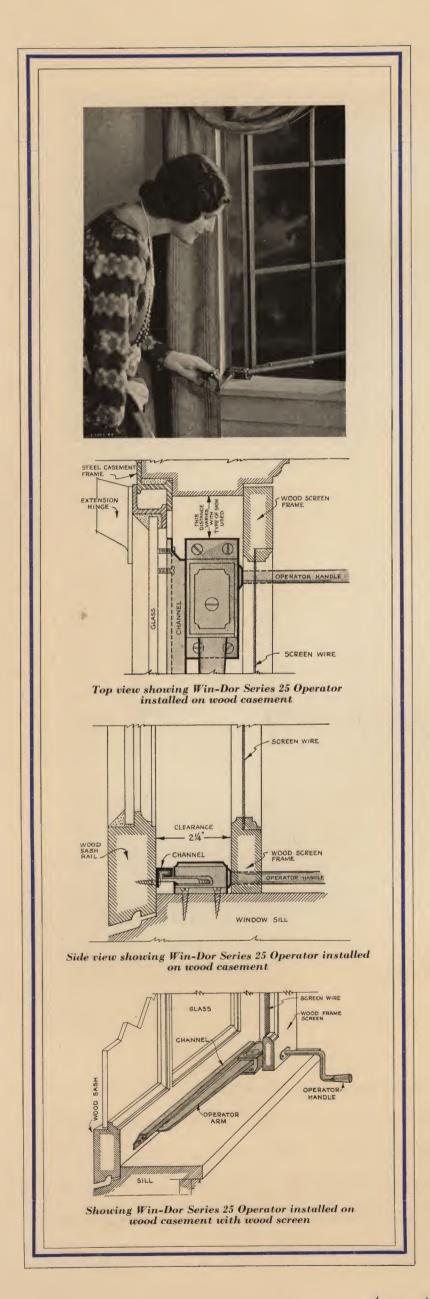
The name "Win-Dor" merits careful consideration by you who at present have casements, or by you who are considering their use, since it stands for specialized hardware which makes casements as convenient, as easy to operate and as secure, as they are beautiful. _____ To-day, as always, the outswung casement is the only really satisfactory type. In fact, inswung casements would never have been used at all in this country, any more than they have ever been used abroad, had it not been that insect-screens are necessary in most parts of America. But with the invention of screening, and the production of wire screen-cloth on an extensive scale, it became necessary to have the casements swing into the room, rather than outward in the time-honored fashion. The inventive genius of the time seems not to have solved the problem of installing inside screens and, at the same time, affording convenient and easy operation of the casements. 1906, however, The Casement Hardware Company began its first manufacture of an operator or adjuster which would work through an inside screen, thus enabling the home owner to adjust his casements to any desired position without disturbing the inner screen, without even momentarily admitting flies and other insects to the room, and without soiling curtains and hangings during the manipulation of the inevitably dusty screens. Since 1906, the Win-Dor trade-mark has become indelibly associated with Casement Hardware Headquarters. Here, problem after problem incident to the successful and convenient inside-screening of casement windows, has been solved in a practical, satisfactory, and inexpensive To-day, Casement Hardware Headquarters, under the Win-Dor trade-mark, offers a complete line of casement hardware devices calculated to take care of any problem which may arise in connection with wood or steel casements, on new or old construction, and with any size, or style, of sash, stool or reveal. Each device is made in all standard finishes, often in a choice of materials, and always designed with lines which conform to, or are harmonious with, any desirable type of architecture current today. _____ Thanks to quantity production and modern distribution methods, the cost of Win-Dor hardware is surprisingly little. The simplest bungalow, or the most elaborate mansion, can alike be provided with its practical, useful, sturdy qualities which emphasize convenience at no sacrifice of beauty The following pages show some of the convenient, weathertight, wholly satisfactory and enjoyable installations of casement windows, whose desirability, both for improved appearance and better ventilation, is more fully realized because of operation or adjustment by means of Win-Dor Casement Hardware.



A Nairy, sunny corner where conveniently controlled casements invite leisure. Here one can while away a pleasant hour in idle improvisation, or arduous practice of a difficult passage. When the days are sultry, a turn of the handle swings open the casement—a little, a bit more, or wide open, at your will—yet without need of touching the inner screen and without your having to rise or even glance up. Here is true convenience—the opening one wants, obtainable without trouble or thought.



THIS charming dining-room, the somberness of whose beamed ceiling is belied by its gaily curtained casements, is always fresh and waiting for family or guests. An easy turn or two of the Win-Dor Operator's handle, and the casements swing wide to catch any wandering breeze, and welcome it in. Whether the casements are unscreened for winter—as shown—or screened—within the room—for summer, the utmost convenience and the maximum of handsome appearance are assured.



This is the popular, efficient and beautiful crank-style geared operator shown in many of the illustrations throughout this book. It is designed especially for use with all standard or special sizes of steel casements, though it is just as effective in the operation and control of wood casement sash.

Series 25 operator is simple and positive in its action. A casement can be swung quickly to any desired position, and fully opened or closed, through the screen, by only four turns of the handle. The more satisfactory screens—inside type—may be used. And they need never be opened!

When left in any position, the casement cannot be again moved unless the handle is deliberately turned from inside the room. This offers security and safety, for the window is positively locked when shut, and since the handle is detachable, it is impossible for children to tamper with the casement. The handles may be permanently attached, of course, where desired.

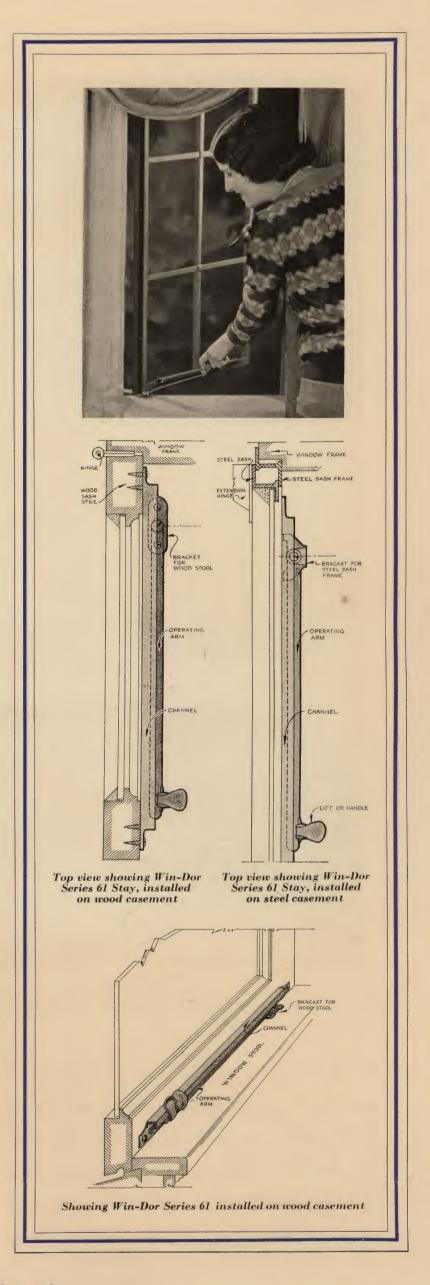
Series 25 operators are carefully made with working parts of bronze which cannot corrode even in a damp climate or when exposed to salt air. They have been tested and endorsed by the leading steel casement manufacturers and are specified by architects and builders everywhere.

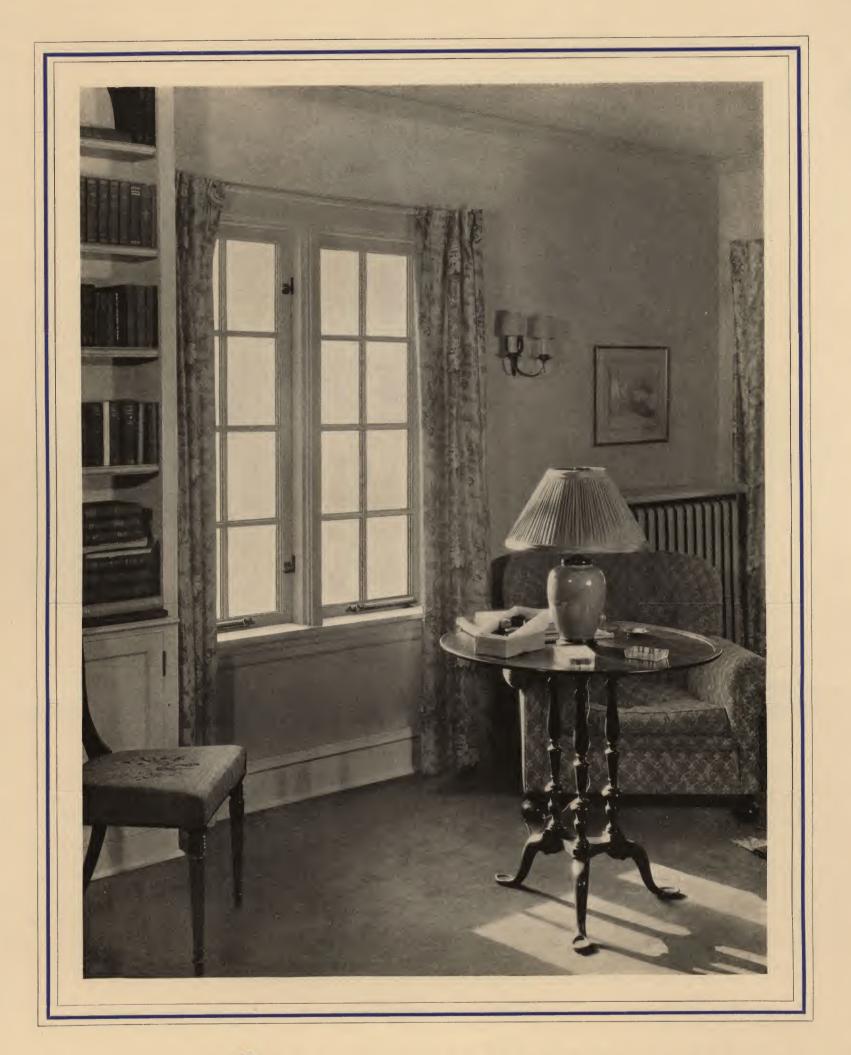
Here is a close-up Series 61 automatic stay—one-hand operated; positive-locking; instantly and automatically effective! In certain sections of the country, or on lofty apartment buildings—wherever screens are not needed, its installation provides that ready manipulation of casements which is so desirable, if they are to be as convenient as they are beautiful.

Win-Dor Stays always lock the sash positively in position upon release. They operate at the touch of one hand, by an easy lift and swing upon the finger-piece of the curved latch.

Wholly independent of the friction principle—friction too slight to resist a stiff breeze, but annoyingly able to reinforce the power of the wind and resist your efforts to close a casement against the wind—they have no pegs, no locks, no thumb-screws requiring the use of both hands and the broad light of day.

Win-Dor Stays fit all widths of standard casement sash, whether of wood or of steel, and they will outlast the window on which they are installed—rattle-proof, shatter-proof and secure. Their sturdy convenience can now be enjoyed at remarkably slight expense. Like the Series 25 Operators, they come in all standard hardware finishes, to suit any scheme of interior decoration. Full information and prices upon request.

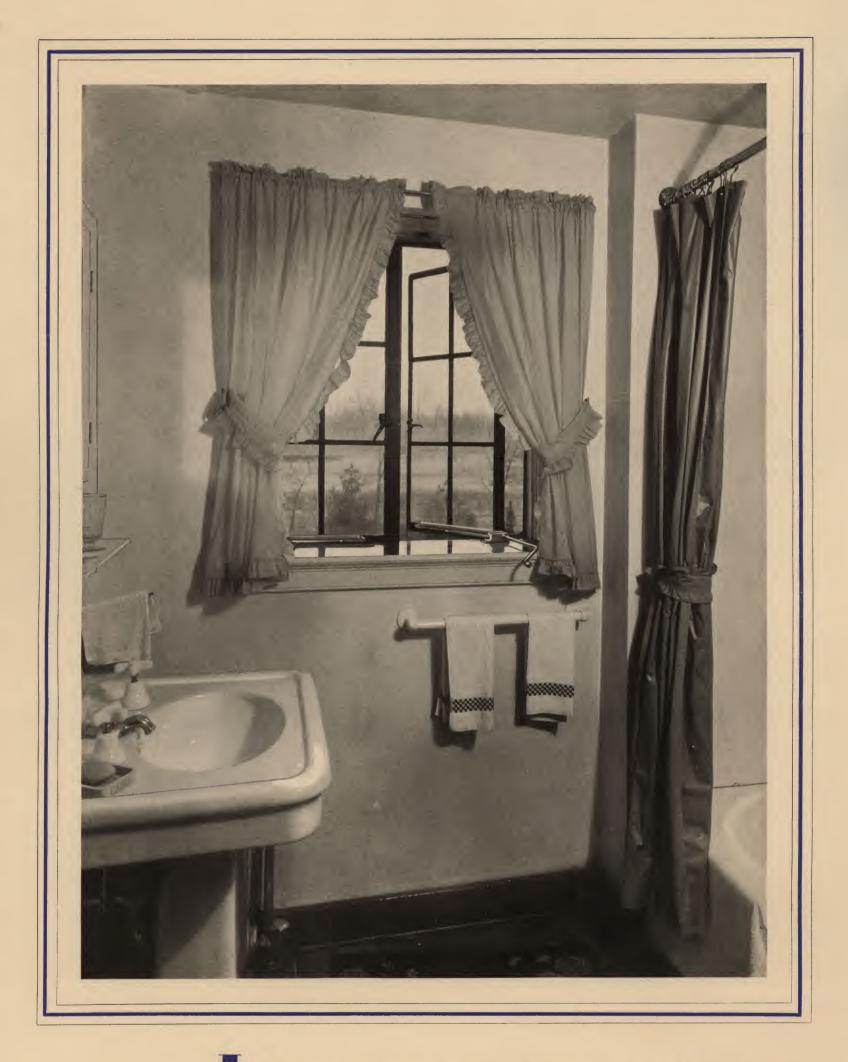




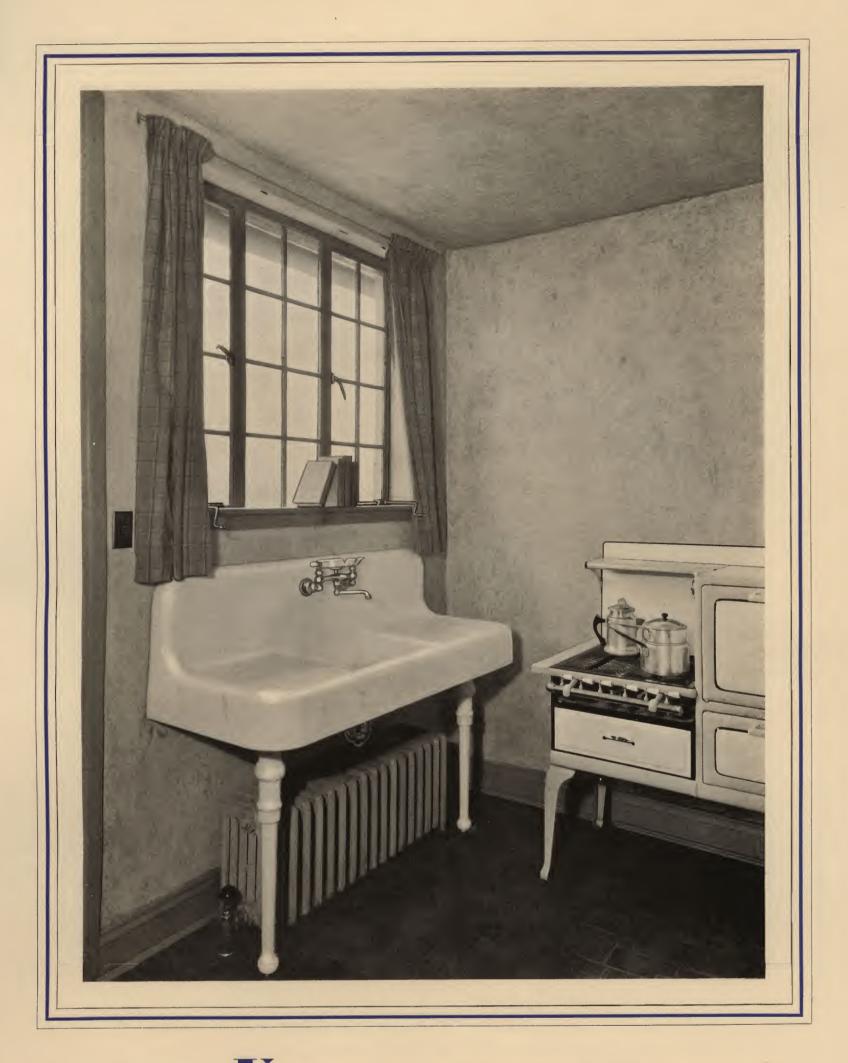
AN inviting arm-chair, just out of the bright sun as it streams through these attractively-curtained wood casements, whose convenient adjustment is assured by positive-locking Win-Dor Stays. Reach out with one hand, and you can swing the sash to any desired angle. No thumb screws or pegs with which to fuss before the window will stay where you want it. No friction to resist even the slightest push. Yet when released, the casement stays in position, automatically locked.



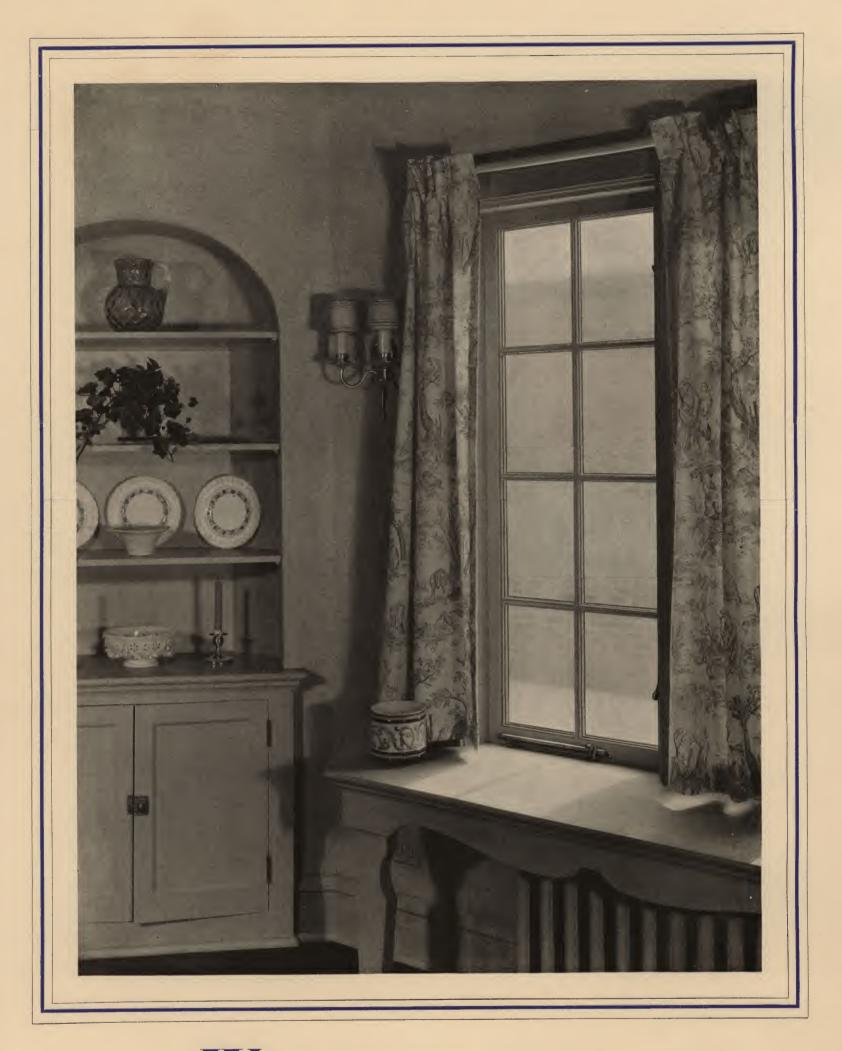
N sultry summer nights, this set of bedroom casements can be adjusted to catch any breath of air that may be stirring above the nearby lake. The windows are controlled *through* the screens, which in summer will be inside the room. And into the room the breeze will come, in *just* the volume the sash is adjusted to catch—no more, no less—until you alter the opening. Remember, all Win-Dor devices being made to lock positively and automatically, offer genuine security from intrusion.



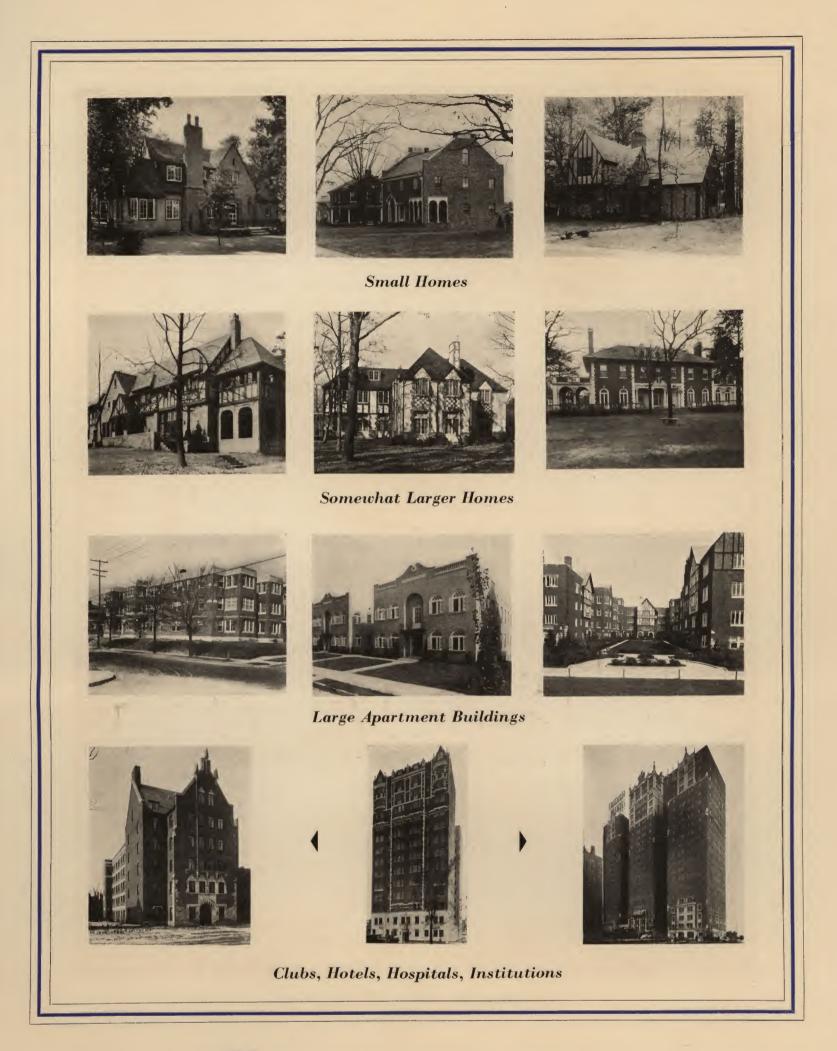
MAGINE if one had to fuss with inner screens, let in flies, soil curtains, to operate the casements of this bathroom! But Win-Dor Operators make the matter of casement adjustment no more difficult in summer than now, when screens are still stored. An easy turn of the handle—now, or when the screens are in—is all that is required. And when shut, the sash *locks*—automatically! Nickel, the desirable finish for bathrooms, is available among Win-Dor's many appropriate finishes.



P above the sink, and over beyond it, these casements would be highly inconvenient to reach were it not for the handy Win-Dor Operators which will swing the sash to any desired angle with a minimum of effort. Without this convenience, think of having to stretch clear across the width of the sink and push the casement out to a full-open position without climbing on a chair! Yet with Win-Dor, you can swing them out, pull them shut and lock them automatically.



ITHOUT inconvenience, even though the window seat forces one to stretch across its width to reach the control, this casement can be flung wide to catch any breeze that blows. A slight lift on the handy finger latch, a gentle push, and the casement swings wide—then, upon release, is instantly and automatically locked in the desired position! With Win-Dor Stays, one risks no over-balancing, no straining. The casement is moved at a touch, locked without thought on your part.



Casement windows are used, there too, are Win-Dor devices used also. Having earned the endorsement of the country's leading architects, they are fast winning equal acceptance among the most exacting interior decorators and discriminating home-owners. Since 1906 their improvements have been many; but the service which they have given remains unchanged: "Making casements as convenient as they are beautiful."

IN-DOR products include several types of through the screen or under screen casement operators, automatic casement stays, for both wood and steel windows, screen hardware, extension cleaning hinges for wood sash, transom operators and casement bolts and fasteners. Win-Dor devices can be purchased in the better hardware stores, through the steel window manufacturers and their agents and the building material supply merchants. — Our price-list and complete information on any device can be obtained by writing direct to us.

The Casement Hardware Co.

406 NORTH WOOD STREET

Chicago

SALES OFFICES IN THE FOLLOWING CITIES:

101 Park Avenue New York, N. Y. 120 Pearl Street Boston, Mass.

417 Market Street San Francisco, Calif.



